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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)					Application Number				10/633, 853		
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	U.S. PATENT DOCUMENTS  Document Number										
Examiner	Cite	Document Number		Public	Publication Date		Name of Patentee or		Pages, Columns, Lines		
Initials*	No.	Nur	mber-Kind Code (if known)		DD-YYYY	Apı	Applicant of Cited Document		Where Relevant Passag	jes	
		<u> </u>				+_	D		or Relevant Figures App	ear	
- 110	AA	US-	1,619,328		-1927		nckenstein				
	AB	US-	2,978,046		-1961	Tru					
<u> </u>	AC	US-	4,406,335		'-1983	Koc					
<b></b>	AD	US-	4,615,399		'-1986		noeffler				
<b></b>	AE	US-	4,676,096		-1987	_	dsley				
	AF	US-	4,745,802		-1988		furst				
	AG	US-	4,898,236		-1990	Sas	·				
	AH	US-	5,101,907		'-1992 ' 1003		nultz et al. bert				
	Al	US-	5,230,244		'-1993 \ 4004			$\dashv$			
	AJ	US-	5,303,775		-1994		chaels et al. nultz et al.				
<u> </u>	AK	US-	5,329,811		-1994		ssie et al.				
ļ <u></u>	AL	US-	5,337,822		3-1994 3-1995		chaels et al.	-			
<del>  </del>	AM	US- US-	5,377,755		-1995 -1996		nke et al.				
<del></del>	AN		5,518,073				nultz et al.				
<del>  </del>	AO	US-	5,540,280		)-1996 7-1996		ody et al.		<del></del>		
<del> </del>	AP	US-	5,549,162 5,555,945		7-1996		hultz et al.				
<del> </del>	AQ	US-	5,558,162		I-1996		nke et al.		<del></del> ,		
<del></del>	AS	US-	5,597,016		3-1997		nke et al.				
<del></del>	AT	US-	5,649,597		2-1997		nggenberg				
<del></del>	AU	US-	5,687,791		3-1997		ck et al.	$\neg$			
<b></b>	AV	US-	5,743,334	04-28-1998			Ison		·		
<del>                                     </del>	AW	US-	5,791,414	08-11-1998			inner et al.				
<del>                                     </del>	AX	US-	5,799,733		1-1998		nggenberg et al.				
<del>                                     </del>	AY	US-	5,803,186		3-1998		rger et al.				
1	AZ	US-	5,807,082		5-1998		inner et al.				
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Examiner	Cite No.		oreign Patent Document	Publication Date		Name of Patentee or Applicant of Cited Document		Where Relevant Passages		l	
Initials*		Count	ry Code-Number-Kind Code	MM-DD-YYYY	or Relevant Figures Appear			Τ'			
	T	WO-	0133044-A1	05-10	0-2001	Hoop	er et al.			ı	
<b>- 11</b>	<del> </del>	WO-	0133045-A1	05-10	0-2001	Hoop	er et al.				
1	<del> </del>	4	0034624-A2		5-2000		gan et al.				
<del>- (1-</del>	<del> </del>		0229196-A2	1	1-2002		ards et al.			+	
<b>├</b> ─~ <b>^</b>	1	1 440-	0229190-A2	1 04-1	1-2002	Luwe	alus et al.				
0			OTHER PRIOR ART	- NON	PATENT	LITERA	TURE DOCUMENTS	;			
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Examiner Initials*	Cite No.		Include name of the author	(in CAP	TAL LETTE	RS), title	of the article (when app stalog, etc.), date, page(s	ropri	ate), title of the	T١	
initials	NO.		item (book, magazine, j numb	journai, s er(s), pul	enai, sympo blisher, city a	sium, ca and/or co	nalog, etc.), date, page(s ountry where published	.), VO			
number(s), publisher, city and/or country where published  The Expro Group, "Reservoir Fluid Sampling", 102-CH/008, Rev 04-09/01, downloaded from								ded from			
<i>V</i> Λ \   www.exprogroup.com, on 10/04/2002.											
The Expro Group, "Exothermal temperature compensated reservoir fluid sampling tool", 102-CH/063, REV											
02-12/00, downloaded from www.exprogroup.com, on 10/04/2002.										L	
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Examiner	Cite				ication Date	Name of Patentee or		Pages, Columns, Lines		
Initials*	No.	Nur	mber-Kind Code (if known)	MM	-DD-YYYY	Applicant of Cited Docu	ment	Where Relevant Passage or Relevant Figures Appe		
$-H_{\bullet}$	- DA	116	E 012 460	00.20	9-1998	Ringgenberg et al.		Of Relevant Tigules App.		
(4)	BA	US-	5,813,460			Beck et al.				
	BB	US-	5,826,662		7-1998					
{_//	BC	US-	5,901,788		1-1999	Brown et al.			_	
<u> </u>	BD	US-	5,901,796		1-1999	McDonald				
	BE	US-	5,911,285		5-1999	Stewart et al.				
	BF	US-	5,979,572		9-1999	Boyd et al.				
	BG	US-	6,006,834	12-2	<u>8-1999                                  </u>	Skinner		<u> </u>		
	BH	US-	6,065,355		3-2000	Schultz				
11/2	ВІ	US-	6,189,612 B1	02-2	0-2001	Ward				
4//	BJ	US-	6,236,620 B1		2-2001	Schultz et al.				
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U.S. PATENT DOCUMENTS											
Examiner Initials*	Cite No.	Nb.	Document Number		Publication Date Name of Patentee or MM-DD-YYYY Applicant of Cited Documen			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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Initials*	No.	· '	y Code-Number-Kind Code		D-YYYY		ant of Cited Document		Relevant Figures Appear	T'	
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